

AMENDMENTS TO THE SPECIFICATION:

Please amend Paragraph 12 of the specification of the subject patent application as follows:

As the above separating means, a cyclone can be use used, and inlet velocity thereof is preferably changeable. Adjusting the cut size by changing the cyclone inlet velocity allows the concentration of CaO contained in the fine particles to be controlled, which can control pH of the circulating liquid in the circulating liquid tank, and can control the desulfurizing efficiency by increasing the quantity of the Ca(OH)₂ as absorber for sulfur. Changing the position of a guide vane, changing the number of cyclones installed or the like can change the inlet velocity.

A clean version of amended Paragraph 12 of the specification of the subject patent application appears below:

As the above separating means, a cyclone can be used, and inlet velocity thereof is preferably changeable. Adjusting the cut size by changing the cyclone inlet velocity allows the concentration of CaO contained in the fine particles to be controlled, which can control pH of the circulating liquid in the circulating liquid tank, and can control the desulfurizing efficiency by increasing the quantity of the Ca(OH)₂ as absorber for sulfur. Changing the position of a guide vane, changing the number of cyclones installed or the like can change the inlet velocity.